

# CHANNEL VISION TECHNOLOGY

## Sat-20dB

Channel Vision's Sat-20dB in-line satellite amplifier is a great problem solver. It should be installed when there are long runs between the Satellite Dish and receiver. Using the power that is already on the coax, it provides 20dB of amplification to help maintain the integrity of your satellite signals over those extra long runs.



### Specifications: (typical)

<b>Frequency Range:</b>	950MHz-2150MHz	
<b>Gain:</b>	<b>Min.</b>	<b>Typ.</b>
950 - 1450MHz	19dB	20dB
1450 - 1850MHz	19dB	20dB
1850 - 2150MHz	18dB	19dB
<b>Return Loss (I/O):</b>		
950-1450MHz	-5dB	-8dB
1450 - 1850MHz	-5dB	-8dB
1850 - 2150MHz	-12dB	-14dB
<b>Noise Figure@70F:</b>		5dB
<b>RFI Shielding:</b>	100dB	
<b>Nominal Impedance:</b>	75 ohms	
<b>Supply Voltage:</b>	14-18VDC/75mA*	
<b>Power Consumption:</b>	3W	

\*Power supplied by the satellite receiver. No additional power supply is needed.

Specifications subject to change without notice.



CHANNEL VISION™

234 FISCHER AVENUE • COSTA MESA, CA 92626

(714) 424-6500 □ (800) 840-0288 □ (714) 424-6510 fax  
[www.channelvision.com](http://www.channelvision.com) □ email: [sales@channelvision.com](mailto:sales@channelvision.com)